To: Pennington, Michael (DEQ)[PENNINGTONM@michigan.gov]

From: Burdick, Melanie

Sent: Wed 4/11/2018 7:20:45 PM

Subject: RE: Contacts for application/ program questions

Thanks Mike. I just got your e-mail. Give me a call when you have a chance. Tomorrow or Friday would be ok too.

From: Pennington, Michael (DEQ) [mailto:PENNINGTONM@michigan.gov]

Sent: Wednesday, April 11, 2018 12:31 PM

To: Burdick, Melanie <Burdick.Melanie@epa.gov>; Van Dyke, Jill (DEQ) <VandykeJ1@michigan.gov> **Cc:** Fish, Kim (DEQ) <FISHK@michigan.gov>; Wilson, Kristina (DEQ) <WilsonK17@michigan.gov>

Subject: RE: Contacts for application/ program questions

Hi Melanie,

I spent all day yesterday reviewing the revised wetland water budgets and had a conference call with Jeff and company to discuss them yesterday afternoon. I can fill you in. Bottom line is that I don't think they are preparing them correctly and they are drastically overestimating runoff contribution to the site. I revised the water budgets for one of the wetlands using the Pierce model and they are drastically different than their model with respect to drawdown of wetlands under operating conditions. I'll forward to you what I sent them this morning. I have a meeting at 3:30 today but can talk before that if you want. Would 2:00 work for a call? You can reach me on my personal cell (b) (6)

Michael Pennington Wetland Mitigation Specialist Wetlands, Lakes and Streams Unit Water Resources Division, DEQ 517-282-5768

From: Burdick, Melanie < Burdick. Melanie@epa.gov >

Sent: Wednesday, April 11, 2018 11:57 AM

To: Pennington, Michael (DEQ) < PENNINGTONM@michigan.gov >; Van Dyke, Jill (DEQ) < VandykeJ1@michigan.gov >

Cc: Fish, Kim (DEQ) <FISHK@michigan.gov>; Wilson, Kristina (DEQ) <WilsonK17@michigan.gov>

Subject: RE: Contacts for application/ program questions

Hi Mike and Jill,

Would you be able to give a status of your review of the new water budget material and the modflow analysis, respectively? EPA is meeting with Aquila to go through its response to EPA next Monday morning so I would like to talk to you before that so I have a current understanding of your review.

An e-mail or a phone call would be great. I'm at ASWM this week, so if there is a good time for you to call, let me know, and I can step out.

Thank you,

Melanie Burdick
Watersheds and Wetlands
U.S. EPA (ww-16j)
77 W. Jackson Blvd
Chicago, Illinois 60604

e-mail: <u>burdick.melanie@epa.gov</u>

phone: 312-886-2255 fax: 312-697-2598

From: Wilson, Kristina (DEQ) [mailto:WilsonK17@michigan.gov]

Sent: Tuesday, April 03, 2018 4:12 PM

To: Pennington, Michael (DEQ) <PENNINGTONM@michigan.gov>; Van Dyke, Jill (DEQ) <VandykeJ1@michigan.gov>

Cc: Fish, Kim (DEQ) < FISHK@michigan.gov >; Burdick, Melanie < Burdick.Melanie@epa.gov >

Subject: Contacts for application/ program questions

Mike and Jill,

I spoke with Melanie Burdick this afternoon and she is anticipating a response from Aquila to the EPA objection letter within the next week. I am going to be out on vacation the afternoon of the 5th until the 16th. Melanie has asked who she can contact in my absence and I have provided you both as contacts if she has any questions about the groundwater model or wetland watershed budgets.

Thanks.

Kristi Wilson
Department of Environmental Quality
Water Resources Division
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